**Amendments to Claims:** 

This listing of claims will replace all prior versions and listings of claims in the

instant application:

**Listing of Claims:** 

1. (Currently Amended) A method for configuring Transmission Control

Protocol/Internet Protocol (TCP/IP) settings on a computer having only a non-graphical

user interface for manually manipulating TCP/IP configuration flat files, the method

comprising the steps of:

providing a computer having only a non-graphical user interface for manually

manipulating TCP/IP configuration flat files;

providing a graphical user interface for configuring the TCP/IP settings, the

graphical user interface including at least one control;

integrating the graphical user interface with into the non-graphical user interface;

accessing data contained within at least one configuration flat file containing the

TCP/IP settings for said computer;

displaying the TCP/IP settings based upon said accessed data within said graphical

user interface; and

altering one or more of said displayed TCP/IP settings within said at least one

configuration flat file responsive to manipulation of using said at least one control in the

graphical user interface; and

updating the at least one configuration flat file according to the altered TCP/IP

settings.

2. (Previously Presented) The method of claim 1, wherein said graphical user

interface is configured for at least one of a 32-bit multiple virtual storage operating

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system and a 64-bit multiple virtual storage operating system.

- 3. (Cancelled).
- 4. (Previously Presented) The method of claim 1, further comprising the step of: integrating said graphical user interface with an interface component of an operating system of said computer.
- 5. (Previously Presented) The method of claim 1, further comprising the step of: displaying help relating to configuring TCP/IP communication settings of said computer within said graphic user interface.
- 6. (Previously Presented) The method of claim 1, further comprising the steps of:
  providing a selection list within said graphical user interface, said selection list
  including a multitude of user-selectable settings for at least one configuration parameter
  of said configuration flat file; and

updating said configuration parameter responsive to a selection within said selection list.

- 7. (Previously Presented) The method of claim 1, further comprising the step of: synchronizing multiple ones of said at least one configuration flat file using said graphical user interface.
- 8. (Previously Presented) The method of claim 1, further comprising the step of: checking a validity of at least one parameter stored within said configuration flat file using said graphical user interface.

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9-27. (Cancelled).

28. (Currently Amended) A computer-readable storage having stored thereon, a computer program having a plurality of code sections, said code sections executable by a computer for causing the computer to perform a method for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings on a computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files, the method comprising the steps of:

providing a computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files;

providing a graphical user interface for configuring the TCP/IP settings, the graphical user interface including at least one control;

integrating the graphical user interface with into the non-graphical user interface; accessing data contained within at least one configuration flat file containing the TCP/IP settings for said computer;

displaying the TCP/IP settings based upon said accessed data within said graphical user interface; and

altering one or more of said <u>displayed TCP/IP</u> settings within said at least one configuration flat file responsive to manipulation of <u>using</u> said at least one control <u>in the graphical user interface; and</u>

updating the at least one configuration flat file according to the altered TCP/IP settings.

29. (Previously Presented) The computer-readable storage of claim 28, wherein said graphical user interface is configured for at least one of a 32-bit multiple virtual storage operating system and a 64-bit multiple virtual storage operating system.

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30. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

integrating said graphical user interface with an interface component of an operating system of said computer.

31. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

displaying help relating to configuring TCP/IP communication settings of said computer within said graphic user interface.

32. (Previously Presented) The computer-readable storage of claim 28, further comprising the steps of:

providing a selection list within said graphical user interface, said selection list including a multitude of user-selectable settings for at least one configuration parameter of said configuration file; and

updating said configuration parameter responsive to a selection within said selection list.

33. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

synchronizing multiple ones of said at least one configuration file using said graphical user interface.

34. (Previously Presented) The computer-readable storage of claim 28, further comprising the step of:

checking a validity of at least one parameter stored within said configuration file using said graphical user interface.

35. (Currently Amended) A system for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings on a computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files, the system

comprising:

a computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files;

means for providing a graphical user interface including at least one control for configuring said TCP/IP settings;

means for integrating the graphical user interface with into the non-graphical user interface;

means for accessing data contained within at least one configuration flat file containing the TCP/IP settings for said computer;

means for displaying the TCP/IP settings information based upon said accessed data within said graphical user interface; and

means for altering <u>one or more of said displayed TCP/IP settings using data within</u> said at least one configuration flat file responsive to manipulation of said at least one control <u>in the graphical user interface</u>; and

means for updating the at least one configuration flat file according to the altered TCP/IP settings.